

UPDATED

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2832	252/582,583,584,585,586.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:23
L2	2228	526/943.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:23
L3	120	117/70.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:23
L5	143	(1 2) and @pd>="20070509"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:29
L6	21320	wavelength with (tuned or tuna\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:36
L7	86413	order\$3 with array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:37
L8	16731	lattice with spac\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:37

## EAST Search History

L9	8870	Bragg with diffract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:38
L10	597	(crosslink\$4 or cross\$1link\$4 or (cross adj link\$4) or Xlink\$4 or X\$1link\$4 or (X adj link\$4)) with (metallopolymer or metallo\$1polymer or (metallo adj polymer) or (metal with atom with polymer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:40
L11	713	metal with atom with (((switch\$3 or chang\$3) with (electron with configuration)) or (redox or red\$1ox or oxidation\$1reduction or (oxidation adj reduction)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:43
L12	39877	(uptake or swell\$3 or expan\$4 or grow\$3) with (expulsion or expel\$3 or shrink\$3 or contract\$4) with (fluid or liquid or solvent or ion or metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L13	1249	(uptake or swell\$3 or expan\$4 or grow\$3) with short\$2 with wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L14	715347	(expulsion or expel\$3 or shrink\$3 or contract\$4) with long\$2 wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L15	2036078	revers\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52

## EAST Search History

L16	0	6 7 8 9 10 11 12 13 14 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/03 14:53
S1	1	"20040131799".pn.	US-PGPUB; USPAT	OR	ON	2006/05/30 15:16
S2	2	("6960551" "7045195").pn.	USPAT	OR	ON	2007/05/09 06:10
S3	1	("20020118435").PN.	US-PGPUB	OR	ON	2007/05/09 06:22
S4	2760	252/582,583,584,585,586.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:30
S5	2157	526/943.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:30
S7	110	117/70.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:52

## EAST Search History

S8	50	(US-5925284-\$ or US-6881448-\$ or US-6287765-\$ or US-6339030-\$ or US-7045195-\$ or US-4806198-\$ or US-5667888-\$ or US-6303262-\$ or US-6407033-\$ or US-6475700-\$ or US-6287743-\$ or US-6475713-\$ or US-6139626-\$ or US-6409907-\$ or US-6436187-\$ or US-6756115-\$ or US-6797057-\$ or US-6846578-\$ or US-6858079-\$ or US-6893502-\$ or US-6924921-\$ or US-5985515-\$ or US-5626670-\$ or US-6402037-\$ or US-5352485-\$ or US-5545432-\$).did. or (US-4775412-\$ or US-4931312-\$ or US-5629055-\$ or US-6136456-\$ or US-6280652-\$ or US-6376089-\$ or US-6455222-\$ or US-6228340-\$ or US-6872675-\$ or US-4314827-\$ or US-4518397-\$ or US-4789422-\$ or US-4798815-\$ or US-4820664-\$ or US-6403526-\$ or US-H000626-\$ or US-6306832-\$ or US-6133980-\$ or US-5804919-\$ or US-6198211-\$ or US-5317666-\$ or US-6392341-\$ or US-6404127-\$ or US-6529676-\$).did.	USPAT	OR	ON	2007/05/09 07:52
S9	1	"20020045030".pn.	US-PGPUB	OR	ON	2007/05/09 08:23
S10	1	"20020062782".pn.	US-PGPUB	OR	ON	2007/05/09 08:23
S11	145623	polymethylmethacrylate or poly\$1methylmethacrylate or poly\$1methyl\$1methacrylate or methylmethacrylate or methyl\$1methacrylate or (methyl adj methacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:58
S12	1538962	solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:59
S13	672633	toluene tetrahydrofuran acetone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:59
S16	127	(S11.ti. or S11.ab.) and ((S11 with S12) and (S12 with S13))	USPAT	OR	ON	2007/05/09 12:02

## EAST Search History

S17	15	S11.ti. and (S11 with S12) and (S12 with S13)	USPAT	OR	ON	2007/05/09 12:02
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# INTERFERENCE EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	21320	wavelength with (tuned or tuna\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:36
L7	86413	order\$3 with array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:37
L8	16731	lattice with spac\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:37
L9	8870	Bragg with diffract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:38
L10	597	(crosslink\$4 or cross\$1link\$4 or (cross adj link\$4) or Xlink\$4 or X\$1link\$4 or (X adj link\$4)) with (metallopolymer or metallo\$1polymer or (metallo adj polymer) or (metal with atom with polymer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:40
L11	713	metal with atom with (((switch\$3 or chang\$3) with (electron with configuration)) or (redox or red\$1ox or oxidation\$1reduction or (oxidation adj reduction)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:43
L12	39877	(uptake or swell\$3 or expan\$4 or grow\$3) with (expulsion or expel\$3 or shrink\$3 or contract\$4) with (fluid or liquid or solvent or ion or metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52

## EAST Search History

L13	1249	(uptake or swell\$3 or expan\$4 or grow\$3) with short\$2 with wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L14	715347	(expulsion or expel\$3 or shrink\$3 or contract\$4) with long\$2 wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L15	2036078	revers\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:52
L17	0	(6 7 8 9 10 11 12 13 14 15).clm.	US-PGPUB	WITH	ON	2007/12/03 14:54